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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/846,439	04/25/2001	Walter Parsadayan	2019.314	4615

7590 05/16/2005

FITCH, EVEN, TABIN & FLANNERY
120 SO. LASALLE STREET, SUITE 1600
CHICAGO, IL 60603-3406

EXAMINER

NGUYEN, TRUC T

ART UNIT PAPER NUMBER

2833

DATE MAILED: 05/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**SUPPLEMENTAL
Notice of Allowability**

Application No.

09/846,439

Examiner

Truc T. T. Nguyen

Applicant(s)

PARSADAYAN, WALTER

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to an interview on 3/2/05.
2. ☒ The allowed claim(s) is/are 1-44.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date 3/2/05.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.



**TRUC T. NGUYEN
PRIMARY EXAMINER**

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kenneth Sample on March 02, 2005.

The application has been amended as follows:

- Please amend claims 23-29 as follow:

Second claim 23:

[23]⁴⁴ 23. The apparatus of claim [22] 23 wherein first type connector element and the second type connector element are positioned with respect to the controller module housing and the receptor bay so as to prevent entry of the controller module second type connector element into the receptor bay if the first type connector element and second type connector element are not properly aligned and positioned to ally the first type connector element and the second type connector element to engage in the mate position.

Claim 24:

24. The apparatus of claim [22] 23 in which the first type connector is a male type connector having a plurality of pins and the second type connector is a female connector having a plurality of pin receptacles.

Claim 25:

25. The apparatus of claim [22] 23 in which the second type connector is a male type connector having a plurality of pins and the first type connector is a female connector having a plurality of pin receptacles.

Claim 26:

26. The apparatus of claim [23] 44 in which the first type connector is a male type connector having a plurality of pins and the second type connector is a female connector having a plurality of pin receptacles.

First claim 27:

27. The apparatus of claim [23] 44 in which the second type connector is a male type connector having a plurality of pins and the first type connector is a female connector having a plurality of pin receptacles.

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Second claim 27:

[27] 28. The apparatus of claim [22] 23 wherein the controller module housing has a centerline along its length and the plurality of second type connector elements are aligned displaced from the centerline.

Claim 29:

29. The apparatus of claim [23] 44 wherein the controller module housing has a centerline along its length and the plurality of female connector receptacles are aligned displaced from the centerline.

Conclusion

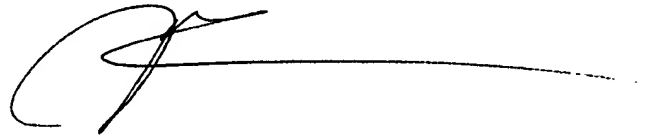
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Truc T. T. Nguyen whose telephone number is 571-272-2011. The examiner can normally be reached on 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula Bradley can be reached on 571-272-2800 extension 33. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Truc T. T. Nguyen
Primary Examiner
Art Unit 2833

A handwritten signature in black ink, consisting of a large, stylized 'T' followed by a horizontal line extending to the right.